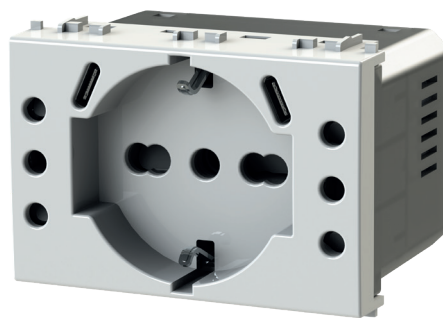




# 4b USBP503



## TECHNICAL FEATURES

**Multistandard 250 V AC and USB C sockets**

**U SERIES**

### Application

Power supply for household appliances, mobile luminaires, etc.

### P503 compliance

Multistandard product  
Product manufactured in accordance with CEI Standard 23-50/2007 + V1/2008 + V2/2011 + V3/2015 + v4/2015.

### USB C output

LV directive, EMC directive, RoHS directive, ErP directive.  
Standards EN 62368-1:2014/A11:2017 Regulation (EU) 2019/1782.

### Main features of the USBP503 socket

- USB C output: 5 V DC, 3 Amps
- Rated voltage: 230 V AC
- Rated current: 10 A - 16 A
- Shielded active contacts
- Disconnection power: 50 cycles (plug connection and disconnection) 275 V AC  $\cos \phi$  0.6 (12.5 A and 20 A)
- Electrical life: > 5,000 cycles (plug connection and disconnection) with current and voltage ratings at  $\cos \phi$  0.8
- Differentiated elastic contacts.

### Plugs compatible with USBP503

Italian standard

German standard USB



2P 10 A

2P + T 10 A

2P + T 16 A

2P + T

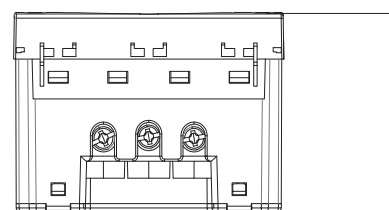
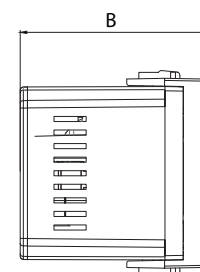
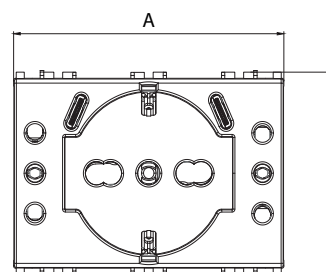
USB C

### Compatible with

Bticino®, Vimar®.

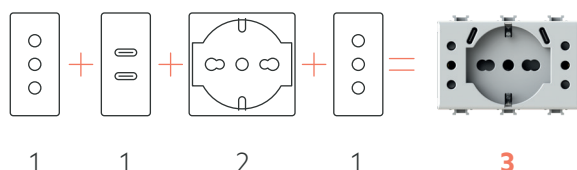
### Compatibility, codes and dimensions

| Brand    | Model        | Colour     | Code           | A     | B     | C     |
|----------|--------------|------------|----------------|-------|-------|-------|
| Vimar®   | Plana™       | white      | 4BUSBP503.V14  | 67.20 | 46.90 | 47.70 |
|          | Arkè™        | white      | 4BUSBP503.V19B | 67.20 | 46.90 | 47.70 |
|          |              | grey       | 4BUSBP503.V19  | 67.20 | 46.90 | 47.70 |
|          |              | metal      | 4BUSBP503.V19M | 67.20 | 46.90 | 47.70 |
| Bticino® | Matix™       | white      | 4BUSBP503.AM   | 70.51 | 46.60 | 49.00 |
|          | LivingLight™ | white      | 4BUSBP503.N    | 66.01 | 46.60 | 46.60 |
|          |              | tech       | 4BUSBP503.NT   | 66.00 | 46.60 | 46.60 |
|          |              | anthracite | 4BUSBP503.L    | 66.00 | 46.60 | 46.60 |
|          | LivingNow™   | white      | 4BUSBP503.KW   | 67.17 | 46.60 | 44.77 |
|          |              | sand       | 4BUSBP503.KM   | 67.17 | 46.60 | 44.77 |
|          |              | black      | 4BUSBP503.KG   | 67.17 | 46.60 | 44.77 |



Measurements in mm

### Plugs and sockets, possible combinations



Multistandard sockets 250 V AC

2P+E 16 A socket, multistandard, for:  
- europlugs 2P 2.5 A,  
- Italian standard 2P and 2P+E 10 A and 16 A plugs,  
- German standard 2P+E 16 A 250 V plugs (two modules)  
Does not create earth continuity with the standard French plug

**4box.it**

**4 BOX s.r.l.**

info@4box.it

Registered office and operational headquarters

Tax ID and Business Register No.:

VAT IT07624080961

phone +39 02 655 603 73

Via Filippo Brunelleschi, 16, 20166 Milan

07624080961 - Economic and Administrative Index (R.E.A.) 1972154  
Chamber of Commerce (C.C.I.A.A.) MI - Share Cap. € 20,000